

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Docket No. 100170)

Applicant(s): Heinz H. BUSTA

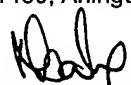
Serial No.: Not yet assigned

Filing Date: Filed Herewith

Title: METHOD FOR OPERATING AND
PROCESS FOR FABRICATING AN
ELECTRON SOURCE

Certification under 37 CFR 1.10

I, Mariejose Monsalve, hereby certify that this correspondence, and any other documents and/or fees referred to as enclosed herein, are being deposited in an envelope with the U.S. Postal Service "Express Mail Post Office to Addressee" service on Jan. 23-04 and addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Arlington, VA, 22313-1450.



(Signature of person mailing paper)

EV067922369US

"Express Mail" mailing label number

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Arlington, VA, 22313-1450

Pursuant to 37 C.F.R. §1.56, §1.97 and §1.98, documents that may be material to the examination of this application are listed on the attached SB-08A form. Copies of each document listed therein are enclosed.

No inference should be drawn that the attached list represents a comprehensive investigation, or that any disclosure in the listed documents is equivalent to the subject invention.

The cited documents disclose numerous specific features. There has been no attempt to enumerate each and every feature disclosed by each document, however. The Examiner is requested to review these documents and to determine the extent of the materiality of the document disclosures, if any, with respect to the present invention.

The discussion of any art and the citation of any document herein is not to be construed as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that the art or document disclosure is otherwise necessarily prior art as defined by the patent law with respect to the instant invention and application.

Legal Department
CABOT MICROELECTRONICS CORPORATION
870 North Commons Drive
Aurora IL 60504
(630) 375-5465

The right to later set forth how the claimed invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and documents recited herein, and those that may be cited by the Examiner in rejecting a claim in the instant patent application is reserved.

The recitation herein of the art and documents is not to be construed as an assertion that more pertinent art could not possibly be in existence.

Respectfully submitted,

Date: Jan. - 23 - 2004



Phyllis T. Turner-Brim
Attorney for the Applicant(s)
Registration Number 39,864

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| Comparable to Form PTO/SB/08A | | <i>Complete if Known</i> | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | Application Number: | Not yet known |
| | | Filing Date: | Filed herewith |
| | | First Named Inventor: | Heinz H. BUSTA |
| | | Art Unit: | Not yet known |
| | | Examiner Name: | Not yet known |
| | | Atty. Docket No.: | 100170 |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------------|----------|--------------------------------|------------------|---|---|
| Examiner Initials | Cite No. | Document Number | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages Or Figures Appear |
| | | Number-Kind Code (if known) | | | |
| | 1. | 3665241 | May-23-1972 | Spindt et al. | |
| | 2. | 5382185 | Jan-17-1995 | Gray , et al. | |
| | 3. | 5874808 | Feb-23-1999 | Busta , et al. | |
| | 4. | 6477235 | Nov 5, 2002 | Chornenky , et al. | |
| | 5. | 2004-0005030 | Jan-8-2004 | Busta | |
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| FOREIGN PATENT DOCUMENTS | | | | | |
|---------------------------------|----------|---|------------------|---|---|
| Examiner Initials | Cite No. | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages Or Figures Appear |
| | | Country Code-Number-Kind Code (if known) | | | |
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| OTHER DOCUMENTS (NON-PATENT LITERATURE DOCUMENTS) | | | | | |
|--|----------|--|--|--|---|
| Examiner Initials | Cite No. | Author's NAME, title of the article, book, magazine, journal, serial, symposium, catalog, etc., date, page(s), volume-issue number(s), publisher, city and/or country of publication | | | T |
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| Examiner's Signature: | Date Considered: |
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